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- 111 -

## SEQUENCE LISTING

&lt;110&gt; BIO MERIEUX

&lt;120&gt; Method for detecting superantigen activity in a sample and therapeutic or prophylactic composition

&lt;130&gt; MS 21-SAg

&lt;140&gt;

&lt;141&gt;

&lt;150&gt; FR-9903622

&lt;151&gt; 1999-03-19

&lt;150&gt; FR-991375

&lt;151&gt; 1999-10-28

&lt;160&gt; 2

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 1629

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

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165

170

175

Glu Val Ser Ala Gln Asn Pro Thr Asn Cys Trp Met Cys Leu Pro Leu  
180 185 190

His Phe Arg Pro Tyr Ile Ser Ile Pro Val Pro Glu Gln Trp Asn Asn  
195 200 205

Phe Ser Thr Glu Ile Asn Thr Thr Ser Val Leu Val Gly Pro Leu Val  
210 215 220

Ser Asn Leu Glu Ile Thr His Thr Ser Asn Leu Thr Cys Val Lys Phe  
225 230 235 240

Ser Asn Thr Ile Asp Thr Thr Ser Ser Gln Cys Ile Arg Trp Val Thr  
245 250 255

Pro Pro Thr Arg Ile Val Cys Leu Pro Ser Gly Ile Phe Phe Val Cys  
260 265 270

Gly Thr Ser Ala Tyr His Cys Leu Asn Gly Ser Ser Glu Ser Met Cys  
275 280 285

Phe Leu Ser Phe Leu Val Pro Pro Met Thr Ile Tyr Thr Glu Gln Asp  
290 295 300

Leu Tyr Asn His Val Val Pro Lys Pro His Asn Lys Arg Val Pro Ile  
305 310 315 320

Leu Pro Phe Val Ile Arg Ala Gly Val Leu Gly Arg Leu Gly Thr Gly  
325 330 335

Ile Gly Ser Ile Thr Thr Ser Thr Gln Phe Tyr Tyr Lys Leu Ser Gln  
340 345 350

Glu Ile Asn Gly Asp Met Glu Gln Val Thr Asp Ser Leu Val Thr Leu  
355 360 365

Gln Asp Gln Leu Asn Ser Leu Ala Ala Val Val Leu Gln Asn Arg Arg  
370 375 380

Ala Leu Asp Leu Leu Thr Ala Lys Arg Gly Gly Thr Cys Leu Phe Leu  
385 390 395 400

Gly Glu Glu Arg Cys Tyr Tyr Val Asn Gln Ser Arg Ile Val Thr Glu  
405 410 415

Lys Val Lys Glu Ile Arg Asp Arg Ile Gln Cys Arg Ala Glu Glu Leu

420

425

430

Gln Asn Thr Glu Arg Trp Gly Leu Leu Ser Gln Trp Met Pro Trp Thr  
435 440 445

Leu Pro Phe Leu Gly Pro Leu Ala Ala Ile Ile Phe Leu Leu Leu Phe  
450 455 460

Gly Pro Cys Ile Phe Asn Phe Leu Val Lys Phe Val Ser Ser Arg Ile  
465 470 475 480

Glu Ala Val Lys Leu Gln Ile Val Leu Gln Met Glu Pro Gln Met Gln  
485 490 495

Ser Met Thr Lys Ile Tyr Arg Gly Pro Leu Asp Arg Pro Ala Arg Leu  
500 505 510

Cys Ser Asp Val Asn Asp Ile Glu Val Thr Pro Pro Glu Glu Ile Ser  
515 520 525

Thr Ala Gln Pro Leu Leu His Ser Asn Ser Val Gly Ser Ser  
530 535 540

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